

Caltrans Future Treatment BMPs Project

Chollas Creek Watershed

June 21, 2010



Potential Approved BMPs

● Biofiltration Swale



Potential Approved BMPs

● Biofiltration Strip



Potential Approved BMPs

● Extended Detention Basin



Potential Approved BMPs

● Austin Sand Filter



Results of Ongoing Studies

- Open/Gap Graded Asphalt Pavement Water Quality Study



Results of Ongoing Studies

- Roadside Vegetated Treatment Sites Study



Limitation Factors

- Environmental Constraints
- Right of Way Constraints
- Hydraulic Feasibility
- Soil Characteristics
- Corridor Projects (i.e. I-15, I-805 & SR-94)



Questions or Comments?

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